COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Personalized Health Communication System, the specification of which

Specification of Willen
 [] is attached hereto. [X] was filed on Feb. 24, 2000 as Application No. 09/511,963. [] was described and claimed in PCT International Application No, filed on, and as amended under PCT Article 19 on (if applicable). [] and was amended on (if applicable). [] with amendments through (if applicable).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of art foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT Internation application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:
Prior Foreign Application(s) Priority Claimed
(Number) (Country) (Day/Month/Year Filed) Yes No
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:
(Application No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

Inventor's signature

Citizenship: U.S.A.

Residence: Portland, Oregon

Post Office address: 520 NW Davis Street, Suite 300, Portland, Oregon 97209

\			
(Application No.) (F	iling Date)	(Status: patented	, pending, abandoned)
The undersigned hereby follow instructions from regarding this application without dir undersigned. In the event of a chan attorney or agent named herein will	as to any action ect communicati ge in the person	to be taken in the on between the U s from whom instr	ructions may be taken, the U.S.
I hereby appoint the follow corresponding international applicate connected therewith:	• • • • • • • • • • • • • • • • • • • •		prosecute this application, to file a the Patent and Trademark Office
Name Re	eg. No.		
Douglas D. Hancock	35,889		
Patrick W. Hughey	31,169		
Mark M. Meininger	32,428	•	
Address all telephone ca	lls to Mark M. M	eininger at telepho	one number (503) 249-7066.
Address all corresponde	nce to:		
IPSOLON LLP 4370 NE Halsey Street Portland, OR 97213			
I hereby declare that all statements made on information and made with the knowledge that willful imprisonment, or both, under Section statements may jeopardize the validations.	d belief are belied in the selfe of the self	eved to be true; and ts and the like so the 18 of the United St	made are punishable by fine or tates. Code and that such willful false
Full name of first joint inventor: Bra	dlev R Bowman		·
Inventor's signatureResidence: Tigard, Oregon			Date
Citizenship: U.S.A. Post Office address: 520 NW Davis	s Street, Suite 30	00, Portland, Oreg	on 97209
Full name of second joint inventor:			
	6//	2	

Date

P.02

Power of Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71 WITH STATEMENT UNDER C.F.R. 3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the below-identified subject application(s) hereby appoints Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Barry D. Rein (Reg. No. 22411), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Michael J. Lyons (Reg. No. 37386), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Andrew J. Gray (Reg. No. 41796), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Margaret B. Brivanlou (Reg. No. 40922), David R. Owens (Reg. No. 40756), Matthew E. Langer (Reg. No. 36343), Karen G. Horowitz (Reg. No. 35199), T. Christopher Tsang (Reg. No. 40258), and Carl P. Bretscher (Reg. No. 41635), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No. 20583), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 20583.

1)

Application of: Theron Tock

Application No.: 09/437,994

Filed: 10 November 1999

Statement Under 37 C.F.R. 3.73(b)

WebMD states that it is the assignee of the entire right, title, and interest in the following patent applications/patents identified below.

	For: SYSTEM AND METHOD FOR ENABLING A CLIENT APPLICATION TO OPERATE OFFLINE FROM A SERVER			
	Group Art Unit: 2155	Examiner: Young N. Won		
	Confirmation No.: 8724	Attorney Docket No.: 11389-003-999		
above,	By virtue of a chain of title from the inv to the current assignee as shown below:	rentor(s), of the patent application/patent identified		
	The document was recorded in the Unit	To: HEALTHEON CORP. ed States Patent and Trademark Office on 193 , Frame 0329 , or for which a		
	03/12/2001 at Reel 0116	To: WEBMD CORP. ed States Patent and Trademark Office on 641, Frame		
	a copy thereof is attached.			
2)	Application of: Kougiouris et al. Application No.: 09/441,218 For: DYNAMIC INTERACTION MAN GRAPHICAL USER INTERFACE	Filed: November 15, 1999 VAGER FOR A MARKUP LANGUAGE		
	Group Art Unit: 2176 Confirmation No.: 4018	Examiner: Charles A. Bieneman Attorney Docket No.: 11389-009-999		
above,	By virtue of a chain of title from the inv to the current assignee as shown below:	entor(s), of the patent application/patent identified		
	The document was recorded in the Unite	HEALTHEON CORP. ed States Patent and Trademark Office on , Frame		
·		To: WEBMD CORP.		
. ,		d States Patent and Trademark Office on, Frame, or for which a copy thereof		

2)	Application of: Kougiouris et al.
3)	Application No.: 09/439 374 Filed: 15 November 1999
	Application No.: 09/439,374 For: SYSTEM AND METHOD ENABLING MULTIPLE PROCESSES TO EFFICIENTLY
	·
	LOG EVENTS
. •	· · · · · · · · · · · · · · · · · · ·
	Group Art Unit: 2154 Examiner: Wen-Tai Lin
	Confirmation No.: 1573 Attorney Docket No.: 11389-010-999
•	By virtue of a chain of title from the inventor(s), of the patent application/patent identified
ahausa	to the current assignee as shown below:
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	1. From: KOUGIOURIS, et al. To: HEALTHEON CORP.
-	1. From: KOUGIOURIS, et al. 10: HEALTHEON CORT. The document was recorded in the United States Patent and Trademark Office on
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•	is attached.
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-	2. From: HEALTHEON CORP. To: WEBMD CORP.
,	The document was recorded in the United States Patent and Trademark Office on
	03/12/2001 at Reel 011641, Frame 0390 , or for which a copy thereof
,	is attached.
<u> </u>	
4)	Application of: David Guthrie
7/	Application No.: 09/510,559 Filed: February 22, 2000
	For: SYSTEM AND METHOD FOR DELIVERING TARGETED DATA TO A
	SUBSCRIBER BASE VIA A COMPUTER NETWORK
,	A
ļ·	Group Art Unit: 2142 Examiner: Mehmet B. Geckil
	Confirmation No.: 2998 Attorney Docket No.: 11389-011-999
l	By virtue of a chain of title from the inventor(s), of the patent application/patent identified
above	, to the current assignee as shown below:
,	1. From: David Guthrie To: Greenberg News Networks, Inc.
	The document was executed onat Reel, Frame,
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or /	for which a copy thereof is attached.
or /	for which a copy thereof is attached.
or /	for which a copy thereof is attached. 2. From: Greenberg News Networks, Inc. To: WebMD Corp.
or /	for which a copy thereof is attached. 2. From: Greenberg News Networks, Inc. To: WebMD Corp. The document was recorded in the United States Patent and Trademark Office on
or /	for which a copy thereof is attached. 2. From: Greenberg News Networks, Inc. To: WebMD Corp.

1. From:

07/26/2000 is attached.

2. From:

03/12/2001

is attached.

CHAWLA, et al.

HEALTHEON CORP.

at Reel <u>011641</u>, Frame

For: SYSTEM AND METHOD FOR INTEGRATING INTERNET-BASED HEA APPLICATIONS Group Art Unit: 3626	. Bui 999
Group Art Unit: 3626 Confirmation No.: 8453 By virtue of a chain of title from the inventor(s), of the patent application/patent id above, to the current assignee as shown below: 1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a cois attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a cois attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	. Bui 999
Group Art Unit: 3626 Confirmation No.: 8453 Attorney Docket No.: 11389-012 By virtue of a chain of title from the inventor(s), of the patent application/patent ic above, to the current assignee as shown below: 1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a cois attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a cois attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	999
Confirmation No.: 8453 Attorney Docket No.: 11389-012 By virtue of a chain of title from the inventor(s), of the patent application/patent ic above, to the current assignee as shown below: 1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a construction is attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a construction is attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	999
By virtue of a chain of title from the inventor(s), of the patent application/patent ic above, to the current assignee as shown below: 1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a coil is attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a coil is attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a constant is attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a constant is attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	entified
1. From: BAUTISTA, et al. To: HEALTHEON CORP. The document was recorded in the United States Patent and Trademark Office on 07/26/2000 at Reel 010969, Frame 0777, or for which a constant is attached. 2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a constant is attached. 6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
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2. From: HEALTHEON CORP. To: WEBMD CORP. The document was recorded in the United States Patent and Trademark Office on 03/12/2001 at Reel 011641, Frame 0390, or for which a dis attached. 6) Application of: Chawla et al. Application No.: 09/626,340 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
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6) Application of: Chawla et al. Application No.: 09/626,340 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
6) Application of: Chawla et al. Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
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Application No.: 09/626,340 Filed: 26 For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
For: SYSTEM AND METHOD FOR ENABLING SINGLE SIGN-ON FOR NET	
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Group Art Unit: 2785 Examiner: Unkn	•
Confirmation No.: N/A Attorney Docket No.: 11389-013	WORKED
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The document was recorded in the United States Patent and Trademark Office on

at Reel 010969 , Frame 0804

The document was recorded in the United States Patent and Trademark Office on

To:

To: HEALTHEON CORP.

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WEBMD CORP.

, or for which a copy thereof

or for which a copy thereof

7)	Application of: Framba et al.	•
1,	Application No.: 09/626,338	Filed: 26 July 2000
•	For: SYSTEM AND METHOD FOR APPLIC.	
	INTERNET-BASED HEALTHCARE APPLIC	
	Group Art Unit: 2761	Examiner: Unknown
	Confirmation No.: N/A	Attorney Docket No.: 11389-014-999
above,	By virtue of a chain of title from the inventor(s), to the current assignce as shown below:	, of the patent application/patent identified
	1. From: FRAMBA, et al. To:	HEALTHEON CORP.
	The document was recorded in the United State	•
-	<u>07/26/2000</u> at Reel <u>010973</u> , Frame is attached.	, or for which a copy mereor
	2. From: HEALTHEON CORP. To	WEBMD CORP.
•	The document was recorded in the United State	
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	is attached.	
8)	Application of: Gupta et al.	
	Application No.: 09/626,337	Filed: 26 July 2000
	For: MESSAGING SYSTEM AND METHOD	FOR INTERNET-BASED HEALTHCARE
APPL	ICATIONS	
	Group Art Unit: 2761	Examiner: Unknown
	Confirmation No.: N/A	Attorney Docket No.: 11389-015-999
,	By virtue of a chain of title from the inventor(s)	of the patent application/patent identified
above,	, to the current assignee as shown below:	, or ma harren abbaranna harren
•	1. From: GUPTA, et al. To: H	FAI THEON CORP
•	The document was recorded in the United States	- ·
	07/26/2000 at Reel 010973 Frame	
	is attached.	
	2. From: HEALTHEON CORP. To:	WEBMD CORP.
	The document was recorded in the United States	
	·	0390, or for which a copy thereof
	is attached.)

9)	Application of: Chawla et al.	
- /	Application No.: 09/626,339	Filed: 26 July 2000
		•
	For: SYSTEM AND METHOD FOR DELEGATING A USI	ER AUTHENTIFICATION
	PROCESS FOR A NETWORKED APPLICATION TO AN	AUTHENTIFICATION
	AGENT	•
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· .	A	Examiner: Unknown
•	Group Art Unit: 2756	• • •
	Confirmation No.: N/A Attorney Do	ocket No.: 11389-016-999
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	By virtue of a chain of title from the inventor(s), of the paten	t application/patent identified
444444	ve, to the current assignee as shown below.	
abovc,	ve, to the emient assignee as shown below.	
	1. From: CHAWLA, et al. To: HEALTHEO	N CORP.
	The document was recorded in the United States Patent and	Lageniark Office on
	07/26/2000 at Reel 010969, Frame 0789	, or for which a copy thereof
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	is attached.	
	2. From: HEALTHEON CORP. To: WEBM	D CORP.
]	The document was recorded in the United States Patent and I	Trademark Office on
	03/12/2001 at Reel 011641, Frame 0390	or for which a copy thereof
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l iò\	Armlication of: Kongiouris et al	~
10)	Application of: Kougiouris et al.	~
10)	Application of: Kougiouris et al. Application No.: 09/441,188	Filed: 15 November 1999
10)	Application No.: 09/441,188	
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING C	
10)	Application No.: 09/441,188	
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING C	
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE	OF TEXT FOR A MARKUP
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Example 18	OF TEXT FOR A MARKUP miner: Maikhanh Nguyen
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Example 18	OF TEXT FOR A MARKUP miner: Maikhanh Nguyen
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Example 18	OF TEXT FOR A MARKUP
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 Attorney December 1988 Example 1989 Attorney December 1989 Example 298 Example 298	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999
10)	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 Attorney December 1988 Example 1989 Attorney December 1989 Example 298 Example 298	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patent	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 Attorney December 1988 Example 1989 Attorney December 1989 Example 298 Example 298	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patent	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patential entire to the current assignee as shown below:	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patentie, to the current assignee as shown below: 1. From: KOUGIOURIS, et al. To: HEALTE	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified TEON CORP.
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patential to the current assignee as shown below: 1. From: KOUGIOURIS, et al. To: HEALTH The document was recorded in the United States Patent and Total Control of the Course of the	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified TEON CORP. Trademark Office on
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patential to the current assignee as shown below: 1. From: KOUGIOURIS, et al. To: HEALTH The document was recorded in the United States Patent and Total Control of the Course of the	of TEXT FOR A MARKUP miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified TEON CORP. Trademark Office on
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	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING OL LANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patentive, to the current assignee as shown below: 1. From: KOUGIOURIS, et al. To: HEALTE The document was recorded in the United States Patent and 02/07/2000 at Reel 010540, Frame 0842 is attached. 2. From: HEALTHEON CORP. To: WEBM. The document was recorded in the United States Patent and 1	miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified TEON CORP. Trademark Office on, or for which a copy thereof TD CORP. Trademark Office on
	Application No.: 09/441,188 For: AUTOMATIC FORMATTING AND VALIDATING CLANGUAGE GRAPHICAL LUSER INTERFACE Group Art Unit: 2176 Confirmation No.: 3971 By virtue of a chain of title from the inventor(s), of the patent ve, to the current assignee as shown below: 1. From: KOUGIOURIS, et al. To: HEALTE The document was recorded in the United States Patent and 02/07/2000 at Reel 010540, Frame 0842 is attached. 2. From: HEALTHEON CORP. To: WEBM. The document was recorded in the United States Patent and 03/12/2001 at Reel 011641, Frame 0390	miner: Maikhanh Nguyen ocket No.: 11389-017-999 t application/patent identified TEON CORP. Trademark Office on, or for which a copy thereof TD CORP. Trademark Office on

Application of: Johnson et al. (11)

Application No.: 09/728,763

Filed: 30 November 2000

For: SYSTEM AND METHOD FOR MANAGING SECURITY FOR A DISTRIBUTED

HEALTHCARE APPLICATION

Group Art Unit: 2166 Confirmation No.: N/A Examiner: Unknown

Attorney Docket No.: 11389-018-999

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on 04/02/2001 at

011703 , Frame 0091 , or for which a copy thereof is attached. Reel

Application of: Schurenberg et al. 12)

Application No.: 09/734,328

Filed: 30 November 2000

For: INTEGRATED INSURANCE ELIGIBILITY SERVICE FOR AN ELECTRONIC

ABORATORY APPLICATION

Group Art Unit: 2163

Examiner: Unknown

Confirmation No.: N/A

Attorney Docket No.: 11389-019-999

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on 03/29/2001

011653, Frame 0613, or for which a copy thereof is attached. at Reel

13) Application of: Schurenberg et al.

Application No.: 09/734,331

Filed: 30 November 2000

For: SYSTEM AND METHOD FOR CONNECTING A HEALTHCARE BUSINESS TO A

PLURALITY OF LABORATORIES

Group Art Unit: 2163

Confirmation No.: N/A

Examiner: Unknown

Attorney Docket No.: 11389-020-999

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on

011653 , Frame 0626 , or for which a copy thereof is attached.

03/29/2001

14)

Application of: Schurenberg et al.

	Application No.: 09/734,336	IPLEMENTING A GLOBAL MASTER PATIENT
INDI	•	
•	Group Art Unit: 2161	Examiner: Unknown
,	Confirmation No.: N/A	Attorney Docket No.: 11389-021-999
assig at Re	nment was recorded in the United States Pa	
15)	Application of: Kougiouris Application No.: 09/862,349 For: SYSTEM AND METHOD FOR M. RELATIONAL DATABASE SYSTEM	Filed: 21 May 2001 ANAGING RESOURCES STORED IN A
	Group Art Unit: 2171	Examiner: Unknown
	Confirmation No.: N/A	Attorney Docket No.: 11389-022-999
assig		tent and Trademark Office on at Reel which a copy thereof is attached.
assig		tent and Trademark Office on at Reel
16)		tent and Trademark Office on at Reel which a copy thereof is attached. Filed: 24 February 2000
	Application of: Bowman et al. Application No.: 09/511,963	tent and Trademark Office on at Reel which a copy thereof is attached. Filed: 24 February 2000
16)	Application of: Bowman et al. Application No.: 09/511,963 For: PERSONALIZED HEALTH COMP. Group Art Unit: 3626 Confirmation No.: 5919	rent and Trademark Office on at Reel which a copy thereof is attached. Filed: 24 February 2000 MUNICATION SYSTEM Examiner: Vanel Frenel
16)	Application of: Bowman et al. Application No.: 09/511,963 For: PERSONALIZED HEALTH COM Group Art Unit: 3626 Confirmation No.: 5919 By virtue of a chain of title from the invee, to the current assignee as shown below: 1. From: BOWMAN, et al. To The document was recorded in the Unite	Filed: 24 February 2000 MUNICATION SYSTEM Examiner: Vanel Frenel Attorney Docket No.: 11389-026-999 entor(s), of the patent application/patent identified o: WELLMED, INC. d States Patent and Trademark Office on
16)	Application of: Bowman et al. Application No.: 09/511,963 For: PERSONALIZED HEALTH COMP. Group Art Unit: 3626 Confirmation No.: 5919 By virtue of a chain of title from the inverte, to the current assignee as shown below: 1. From: BOWMAN, et al. To The document was recorded in the Unite 07/02/2000 at Reel 010950, is attached.	Filed: 24 February 2000 MUNICATION SYSTEM Examiner: Vanel Frenel Attorney Docket No.: 11389-026-999 entor(s), of the patent application/patent identified o: WELLMED, INC. d States Patent and Trademark Office on Frame 0962, or for which a copy thereof
16)	Application of: Bowman et al. Application No.: 09/511,963 For: PERSONALIZED HEALTH COME Group Art Unit: 3626 Confirmation No.: 5919 By virtue of a chain of title from the inverte, to the current assignee as shown below: 1. From: BOWMAN, et al. To The document was recorded in the Unite 07/02/2000 at Reel 010950, is attached. 2. From: WELLMED, INC.	Filed: 24 February 2000 MUNICATION SYSTEM Examiner: Vanel Frenel Attorney Docket No.: 11389-026-999 entor(s), of the patent application/patent identified WELLMED, INC.
16)	Application of: Bowman et al. Application No.: 09/511,963 For: PERSONALIZED HEALTH COME Group Art Unit: 3626 Confirmation No.: 5919 By virtue of a chain of title from the inverte, to the current assignee as shown below: 1. From: BOWMAN, et al. To The document was recorded in the Unite 07/02/2000 at Reel 010950, is attached. 2. From: WELLMED, INC.	Filed: 24 February 2000 MUNICATION SYSTEM Examiner: Vanel Frenel Attorney Docket No.: 11389-026-999 entor(s), of the patent application/patent identified o: WELLMED, INC. d States Patent and Trademark Office on Frame0962, or for which a copy thereof To: WEBMD CORP. d States Patent and Trademark Office on

17)	Application of: Marshall et al. Application No.: 09/512,231	Filed: 24 February 2000
	For: PERSONALIZED HEALTH HISTO	DRY SYSTEM WITH ACCOMMODATION FOR
CONS	SUMER HEALTH TERMINOLOGY	
	Group Art Unit: 3626	Examiner: CAROLYN BLECK
	Confirmation No.: 5916	Attorney Docket No.: 11389-027-999
•	By virtue of a chain of title from the inve	entor(s), of the patent application/patent identified
above	e, to the current assignee as shown below:	
	1. From: MARSHALL, et al.	To: WELLMED, INC.
	The document was recorded in the United	d States Patent and Trademark Office on Frame0163, or for which a copy thereof
	07/07/2000 at Reel 010951, is attached.	reatile, or for winour g only minion.
~	2. From: WELLMED, INC.	To: WEBMD CORP.
	The document was recorded in the Unite	ed States Patent and Trademark Office on
,	at Reel, Frame	_, or for which a copy thereof is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Y	ASSIGNEE:	WebMD Corporation	
Date: 7/21/03	Signature:	Daylus Wang	
	Typed Name:	Douglas Wamsley	_
,	Position/Title:	Vice President	_
	Address:	WebMD Corporation	_
		669 River Drive - Center 2	_
		Elmwood Park, NJ 07407	

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I, David Guthrie, a citizen of the United States of America, residing at 3728 Tynemoore Trace, Smyrna, Georgia 30080 have invented a new and improved SYSTEM AND METHOD FOR DELIVERING TARGETED DATA TO A SUBSCRIBER BASE VIA A COMPUTER NETWORK, as fully disclosed in an application for Patent so entitled and executed by me preparatory to obtaining Letters Patent of the United States therefor; and whereas, Greenberg News Networks, Inc., a Delaware corporation having a principal place of business at 1175 Peachtree Street, Suite 2400, Atlanta, in the State of Georgia 30361, desires to acquire the entire interest in and to the subject matter disclosed in said application and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Greenberg News Networks, Inc., its successors and assigns, my entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under 35 U.S.C. §111(b), the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union and all divisions, reissues, substitutions, continuations, and extensions thereof; and I do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on any application and all future patents granted upon the subject matter disclosed therein to the above named Assignee, its legal representatives and assigns.

· V	Vitness my hand this _	day of	, 1999.	\sim \sim	
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•	•• • • • • •	$\overline{\mathbf{D}}$	avid Guthrie, In	ventor	
STATE OF)				
) ss:				
COUNTY OF)				
On this (8 day of Februar	4. 1999, before	e me personally a	appeared David	& Guthrie
	to me known and know	In to me to be	the individual a	foresaid who duly	acknowledged
	e foregoing instrument			•	•
the uses and purp	oses therein specified.				
im N		·	Cather	me Seop	old
	·	No.	otary Public		-
(SEAL)			i i i i i i i i i i i i i i i i i i i	DIAMO COUNTY, G	eorgia